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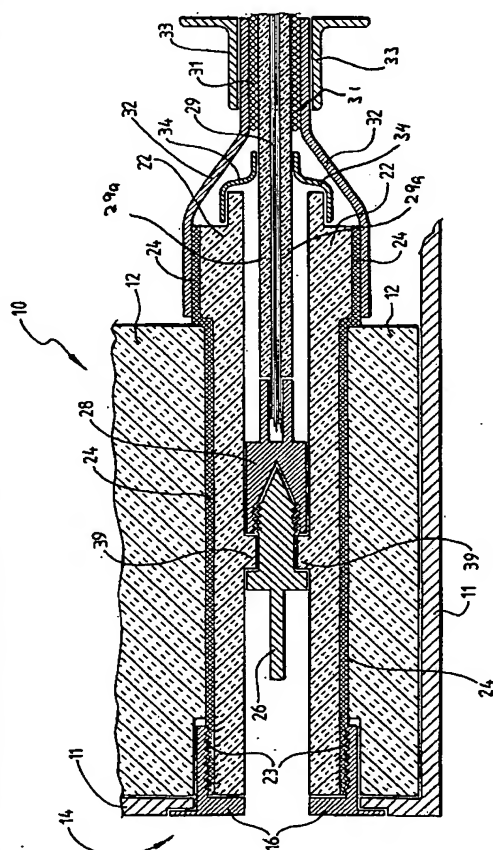
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(54) Title: AN ELECTRICAL CONNECTION DEVICE



(57) Abstract: An electrical connection device (10) for connecting a multi-core machine cable to another electrical device comprises a body (12) having an end-face with apertures and a plurality of insulating sleeves (22) extending about the apertures and a plurality of core coupling means (26, 28) each being at least in part positioned in a respective sleeve. Each core coupling means is connectable to a respective core (29) of the machine cable and has a first contact surface (14) for connecting to a terminal of another electrical device. The device comprises a plurality of spaced apart earth coupling means (24) which surround at least a portion of respective insulating sleeves. Each earth coupling means is connectable to a respective earth potential layer (31) of the machine cable and has a second contact surface (32) for connecting to an earth-potential terminal of another electrical device so that within the electrical connection device the core coupling means are earth-potential screened from one another.



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